

P-51D MUSTANG ARF

1/5 SCALE ALMOST READY-TO-FLY SPORT MODEL



IMAA-LEGAL
84.5" WINGSPAN

Pilot figure shown not included.

WWII'S "LITTLE FRIEND" — AS AN ARF GIANT!

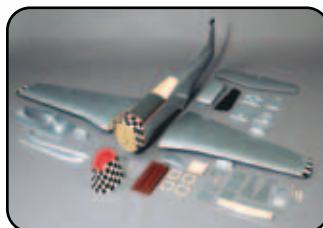


Called "Little Friend" by the bomber crews it protected, the P-51 Mustang also became known as the Cadillac of the Sky — one of the finest high-speed, high-altitude fighters built during WWII. Top Flite's giant ARF version fulfills your own fighter pilot fantasies with impressive size, power and maneuverability!

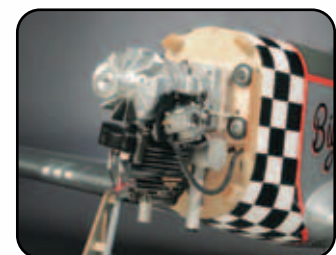
- All-wood construction, with prepainted fiberglass and ABS parts plus clear canopy, aluminum spinner, and cockpit kit.
- MonoKote-covered to recreate WWII's "Big Beautiful Doll," flown by Col. John D. Landers.
- Large dimensions allow for a generously sized radio compartment, making installation of on-board radio gear hassle-free.
- Already set up for flaps and optional retracts with functional landing gear doors.



Top Flite includes fixed, heavy-duty wire landing gear, but also has set up the model to use optional Robart retracts with functional landing gear doors. To make future upgrades easy, retracts install using the same bolt pattern as the fixed gear.



Prebuilt, MonoKote-covered main sections feature built-up, fully sheeted wood construction. The cowl and wing fillets are made of prepainted fiberglass. Painted ABS parts provide more realistic detail, as do the supplied aluminum spinner and ABS cockpit kit. Assembly can be completed in as little as 25-30 hours!



The Giant P-51D Mustang ARF's realistic appearance, impressive size and fully symmetrical wing turn a trip to the airfield into an opportunity to fly spectacular sorties! Match it with the U.S. Engines 41cc gasoline engine (USEG0041) for the power to execute dramatic dogfight maneuvers.

TOPA0700
Wingspan: 84.5 in (2140mm)
Wing Area: 1245 sq in (80.3dm²)
Weight: 17.5-19 lb (7.9-8.6kg)
Wing Loading: 32-35 oz/sq ft (98-107 g/dm²)

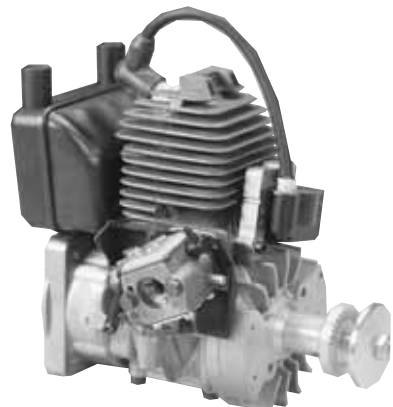
Length: 73.5 in (1865mm)
Requires: 5-7 Channel radio with 9-11 servos;
2.1-2.8 cu in (34.5-46cc) 2-stroke glow engine
or 2.5-4.3 cu in (41-70cc) spark ignition
gasoline engine

For the location of the dealer nearest you, please visit our website at www.top-flite.com or call 1-800-682-8948 and mention code number 99Z25.

Recommended Accessories for the Giant P-51 Mustang ARF.

41cc 2.5 R/C Engine

Economical gasoline power for quarter- and giant-scale.



U.S. Engines

USEG0041
 Dimensions: 6.5"H x 6"W x 6"L
 Displacement: 2.5 cu in
 Bore: 1.57 in
 Stroke: 1.28 in
 Output: 3.0 hp
 Weight: 4.5 lb w/standard muffler
 Recommended Prop: 18x12, 20x8

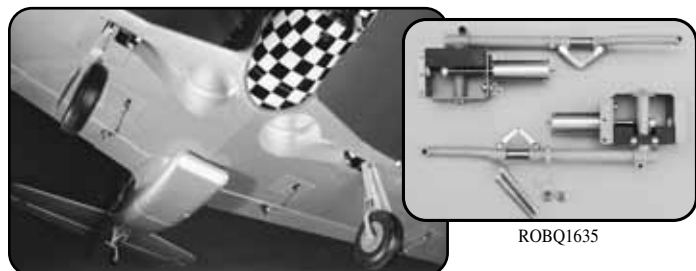
The U.S. Engines 41cc gasoline engine boosts your P-51's scale looks and sound...cuts your fuel costs...and reduces your starting equipment expense and clutter. Engineered with CNC-machined parts, the engine includes a special throttle linkage so that it's immediately ready for R/C use. The rear-mounted carb's needle valve seldom requires adjustment after initial set-up. The internal, solid state electronic

ignition has no points and is virtually maintenance-free. Other features include a smooth, dynamically balanced flywheel; durable Nikasil™ cylinder liner; full roller bearings; engine mount; and 2-year warranty. Spark plug and muffler included.



U.S. Engines are guaranteed against defects in materials and workmanship for two years from the date of purchase. Some restrictions may apply. See warranty card for full details.

Robart Retracts



ROBQ1635

Designed specifically for the Top Flite Giant P-51D ARF, Robart's 622-5 **Pneumatic Retracts** are constructed from aircraft steel and aluminum with a glass-filled nylon frame. They feature a fully functional oleo strut and offset axles to provide a scale wheel stance. The large scale, retractable, steerable **160LWC Tailwheel** arrives preassembled with air cylinder and tailwheel axle attached. The **157VRX Air Control Kit** is a variable rate unit that allows you to control how quickly or slowly your retracts operate.

ROBQ1635 Robart 622-5 Pneumatic Retracts (2)
 ROBQ2225 Robart 160LWC Tailwheel
 ROBQ2305 Robart 157VRX Large-Scale Deluxe Air Control Kit

Great Planes® Large Engine Isolation Mount

Constructed of sturdy birch/ply, the Large Engine Isolation Mount securely holds most gasoline power plants. Rubber isolators reduce vibration that could otherwise damage your P-51's airframe and the radio equipment on-board. Eight rubber bushings are supplied, as well as a template sheet, instructions, and all mounting hardware.



GPMG2000

Futaba® 9C 9-Channel Computer Radios

More value for the dollar — more possibilities for the pilot!



FUTJ75**

With a 9C, the sky's the limit — and Dial N' Key programming puts it within easy reach. There's a rotary dial for finding functions, push buttons to do everything else, and more possibilities than you could ever imagine.

Experiment with triple rates. See the travel of each servo on a bar graph and reset the limits of any you wish. Delete an auxiliary function and substitute a custom mix, or assign it to a different knob or switch — even to one of the two proportional slider switches.

The transmitter for flight systems is available with traditional airplane or traditional heli control layouts, but factory programming enables both to be used for airplanes, helicopters or sailplanes. And the 16K CAMPac module that's included expands the radio's built-in 8-model memory to 14. With a change in signal mode and receiver, the same transmitter can be used either to control eight channels in FM mode, or become the ultimate 9-channel PCM radio.

Stock #	System	Rx	Sx	Tx NiCd	Rx NiCd	Band	Modulation
FUTJ75**	9CAF	R148DF	—	700	600	50, 72	FM
FUTJ77**	9CAP	R149DP	—	700	600	50, 72	PCM
FUTJ85**	9CAF	R148DF	(4)S3004	700	600	50, 72	FM
FUTJ87**	9CAP	R149DP	(4)S3001	700	600	50, 72	PCM

Futaba® S9001 Coreless BB Aircraft Servo

Futaba®



FUTM0075

Ideal for a wide range of applications, the S9001 servo features a coreless motor for smooth, speedy response and final gear with dual ball bearings for a fast transit time. Includes J connector; one attached servo horn; three extra servo horns; and mounting hardware. One-year warranty also included.

Length: 1.59 in (40mm)
 Width: 0.78 in (19.8mm)
 Height: 1.42 in (36mm)
 Weight: 1.69 oz (47.9g)
 Torque: 54.0 oz/in @ 4.8V;
 72.1 oz/in @ 6.0V
 Transit Time: 0.22 sec/60°
 @ 4.8V; 0.18 sec/60° @ 6V

www.top-flite.com